TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Job Number: 720-25019-1

Job Description: Aspire Oakland

For:
LFR, Inc.
1900 Powell St 12th Floor
Emeryville, CA 94608-1827

Attention: Mr. Ron Goloubow

Approved for release.
Afsaneh Salimpour
Project Manager I
1/7/2010 4:22 PM

Afsaneh Salimpour
Project Manager I
afsaneh.salimpour@testamericainc.com
01/07/2010

CA ELAP Certification # 2496
The Chain(s) of Custody are included and are an integral part of this report.

A trip blank is required to be provided for volatile analyses. If trip blank results are not included in the report, either the trip blank was not submitted or requested to be analyzed.

TestAmerica Laboratories, Inc.
TestAmerica San Francisco 1220 Quarry Lane, Pleasanton, CA 94566
Tel (925) 484-1919 Fax (925) 600-3002 www.testamericainc.com

Comments
No additional comments.

Receipt
All samples were received in good condition within temperature requirements.

Metals
No analytical or quality issues were noted.

General Chemistry
No analytical or quality issues were noted.

EXECUTIVE SUMMARY - Detections

Client: LFR, Inc. Job Number: 720-25019-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
720-25019-12	**COMPOSITE**				
STLC Citrate					
Lead		8.3	1.0	mg/L	6010B

METHOD SUMMARY

Client: LFR, Inc. Job Number: 720-25019-1

Description	Lab Location	Method	Preparation Method
Matrix: Solid			
Metals (ICP)	TAL SF	SW846 6010B	
California - Waste Extraction Test with Citrate Leach	TAL SF		CA-WET CA WET Citrate
Preparation, Total Recoverable or Dissolved Metals	TAL SF		SW846 3005A

Lab References:

TAL SF = TestAmerica San Francisco

Method References:

CA-WET = California Waste Extraction Test, from Title 22

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: LFR, Inc. Job Number: 720-25019-1

Method	Analyst	Analyst ID
SW846 6010B	Monforte, Carl A	CAM

SAMPLE SUMMARY

Client: LFR, Inc. Job Number: 720-25019-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
720-25019-12	COMPOSITE	Solid	12/21/2009 0000	01/04/2010 1306

SAMPLE RESULTS

DATA REPORTING QUALIFIERS

Lab Section	Qualifier	Description

Client: LFR, Inc. Job Number: 720-25019-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 720-63739					
MB 720-63739/1-D	Method Blank	C	Solid	CA WET Citrate	
MB 720-63739/10-B	Method Blank	C	Solid	CA WET Citrate	
720-24972-A-1-L MS	Matrix Spike	C	Solid	CA WET Citrate	
720-24972-A-1-M MSD	Matrix Spike Duplicate	C	Solid	CA WET Citrate	
720-25019-12	COMPOSITE	C	Solid	CA WET Citrate	
Prep Batch: 720-63941					
LCS 720-63941/2-A	Lab Control Sample	R	Water	3005A	
LCS 720-63941/8-A	Lab Control Sample	R	Water	3005A	
LCSD 720-63941/3-A	Lab Control Sample Duplicate	R	Water	3005A	
LCSD 720-63941/9-A	Lab Control Sample Duplicate	R	Water	3005A	
MB 720-63739/1-D	Method Blank	C	Solid	3005A	720-63739
MB 720-63739/10-B	Method Blank	C	Solid	3005A	720-63739
720-24972-A-1-L MS	Matrix Spike	C	Solid	3005A	720-63739
720-24972-A-1-M MSD	Matrix Spike Duplicate	C	Solid	3005A	720-63739
720-25019-12	COMPOSITE	C	Solid	3005A	720-63739
Analysis Batch:720-63976					
MB 720-63739/1-D	Method Blank	C	Solid	6010B	720-63941
MB 720-63739/10-B	Method Blank	C	Solid	6010B	720-63941
LCS 720-63941/2-A	Lab Control Sample	R	Water	6010B	720-63941
LCS 720-63941/8-A	Lab Control Sample	R	Water	6010B	720-63941
LCSD 720-63941/3-A	Lab Control Sample Duplicate	R	Water	6010B	720-63941
LCSD 720-63941/9-A	Lab Control Sample Duplicate	R	Water	6010B	720-63941
720-24972-A-1-L MS	Matrix Spike	C	Solid	6010B	720-63941
720-24972-A-1-M MSD	Matrix Spike Duplicate	C	Solid	6010B	720-63941
720-25019-12	COMPOSITE	C	Solid	6010B	720-63941

Report Basis

C = STLC Citrate

R = Total Recoverable

Method Blank - Batch: 720-63941

Method: 6010B
Preparation: 3005A
STLC Citrate

Lab Sample ID:	MB 720-63739/1-D	Analysis Batch:	720-63976	Instrument ID:	Thermo 6500 ICP
Client Matrix:	Solid	Prep Batch:	720-63941	Lab File ID:	N/A
Dilution:	2.5	Units:	mg/L	Initial Weight/Volume:	4 mL
Date Analyzed:	01/07/2010 1159			Final Weight/Volume:	40 mL
Date Prepared:	01/07/2010 0823				
Date Leached:	01/04/2010 0858	Leachate Batch:	720-63739		

Analyte	Result	Qual	RL
Lead	ND		1.0

Method Blank - Batch: 720-63941

Method: 6010B
Preparation: 3005A
STLC Citrate

Lab Sample ID:	MB 720-63739/10-B	Analysis Batch:	720-63976	Instrument ID:	Thermo 6500 ICP
Client Matrix:	Solid	Prep Batch:	720-63941	Lab File ID:	N/A
Dilution:	2.5	Units:	mg/L	Initial Weight/Volume:	4 mL
Date Analyzed:	01/07/2010 1232			Final Weight/Volume:	40 mL
Date Prepared:	01/07/2010 0823				
Date Leached:	01/04/2010 1904	Leachate Batch:	720-63739		

Analyte	Result	Qual	RL
Lead	ND		1.0

Lab Control Sample - Batch: 720-63941

Method: 6010B
Preparation: 3005A
Total Recoverable

Lab Sample ID:	LCS 720-63941/2-A	Analysis Batch:	720-63976	Instrument ID:	Thermo 6500 ICP
Client Matrix:	Water	Prep Batch:	720-63941	Lab File ID:	N/A
Dilution:	2.5	Units:	mg/L	Initial Weight/Volume:	4 mL
Date Analyzed:	01/07/2010 1204			Final Weight/Volume:	40 mL
Date Prepared:	01/07/2010 0823				

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Lead	10.0	10.3	103	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 720-63941

Method: 6010B
Preparation: 3005A
Total Recoverable

LCS Lab Sample ID:	LCS 720-63941/8-A	Analysis Batch:	720-63976	Instrument ID:	Thermo 6500 ICP
Client Matrix:	Water	Prep Batch:	720-63941	Lab File ID:	N/A
Dilution:	2.5	Units:	mg/L	Initial Weight/Volume:	4 mL
Date Analyzed:	01/07/2010 1237			Final Weight/Volume:	40 mL
Date Prepared:	01/07/2010 0823				

LCSD Lab Sample ID:	LCSD 720-63941/3-A	Analysis Batch:	720-63976	Instrument ID:	Thermo 6500 ICP
Client Matrix:	Water	Prep Batch:	720-63941	Lab File ID:	N/A
Dilution:	2.5	Units:	mg/L	Initial Weight/Volume:	4 mL
Date Analyzed:	01/07/2010 1210			Final Weight/Volume:	40 mL
Date Prepared:	01/07/2010 0823				

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Lead	103	102	80 - 120	0	20		

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-63941

Method: 6010B
Preparation: 3005A
STLC Citrate

MS Lab Sample ID:	720-24972-A-1-L MS	Analysis Batch:	720-63976	Instrument ID:	Thermo 6500 ICP
Client Matrix:	Solid	Prep Batch:	720-63941	Lab File ID:	N/A
Dilution:	2.5			Initial Weight/Volume:	4 mL
Date Analyzed:	01/07/2010 1215			Final Weight/Volume:	40 mL
Date Prepared:	01/07/2010 0823				
Date Leached:	01/04/2010 0858	Leachate Batch:	720-63739		

MSD Lab Sample ID:	720-24972-A-1-M MSD	Analysis Batch:	720-63976	Instrument ID:	Thermo 6500 ICP
Client Matrix:	Solid	Prep Batch:	720-63941	Lab File ID:	N/A
Dilution:	2.5			Initial Weight/Volume:	4 mL
Date Analyzed:	01/07/2010 1220			Final Weight/Volume:	40 mL
Date Prepared:	01/07/2010 0823				
Date Leached:	01/04/2010 0858	Leachate Batch:	720-63739		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Lead	102	104	80 - 120	1	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

720-25019

121451

Salimpour, Afsaneh

720-24353-3
720-24256-4
720-24836-5

From: Goloubow, Ron [Ron.Goloubow@lfr.com]
Sent: Monday, January 04, 2010 1:06 PM
To: Salimpour, Afsaneh
Cc: gseif@icsinc.tv
Subject: Aspire - Re analyses

Afseneh – as we discussed, please composite the soil samples on these lab sheets and run the composite for STLC lead?

We would need this on the accelerated turnaround.

Also Goody Seif if ICS will cover the cost of this analysis. He is cc'd to this email and his phone number is 510-671-1786

RUSH

Login Sample Receipt Check List

Client: LFR, Inc.

Job Number: 720-25019-1

Login Number: 25019

List Source: TestAmerica San Francisco

Creator: Mullen, Joan

List Number: 1

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Is the Field Sampler's name present on COC?	True	
Sample Preservation Verified	True	